## Surgical appts. monitoring treatment implement contact condition - enables surgeon to track progress to operation from reproduction of feel of contact with treated tissue

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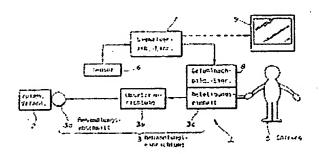
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## Abstract of DE4213426

An injury or sickness (2) of the patient is treated with an implement (3a) connected through a convertor (3b) to an actuator (3c) under the control of the surgeon (5). A contact pressure transducer (6) produces signals for amplification and processing (7). Sensitive treatment is facilitated by a sensation-reproducing device (8) associated with the actuator (3c) while the processed information from the transducer (6) is displayed on a monitor (9) for the surgeon's guidance. ADVANTAGE - Perception of actual or simulated contact, even with very small area of tissue under treatment at a considerable distance from the actuator, is easily possible.



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